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beverage container walls depicted in Figures 2 through Figure 5. While the following description is directed toward a cup, the techniques of this invention can be applied to any number of containers or surfaces, for instance a beverage container insulating beverage sleeve or stock material can be constructed from any of the embodiments shown in the accompanying drawings.

IN THE CLAIMS:

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Please cancel claims 11-16 and 22 without prejudice or disclaimer to the subject matter contained therein.

Please amend the claims as follows:

1. (Amended) An insulated beverage container stock material comprising:

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said stock material having an innermost surface and an outermost surface, said stock material including

a paper stock layer having an interior surface and an exterior surface, said exterior surface of said paper stock layer forming the outermost surface of said stock material;

a foam layer being disposed along the interior surface of the paper stock layer; and

a polyethylene film layer being disposed along the interior surface of the paper stock layer and in continuous and direct contact with said

foam layer, wherein the foam layer or the polyethylene film layer forms said innermost surface of said stock material.

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2. (Amended) The insulated beverage container stock material according to claim 1, wherein said polyethylene film layer is sandwiched between said paper stock layer and said foam layer.

3. The insulated beverage container stock material according to claim 1, wherein said paper stock material has a thickness greater than or equal to 10 mils and less than or equal to 26 mils.

4. The insulated beverage container stock material according to claim 1, wherein said foam layer is laminated foam formed from high density polyethylene, low density polyethylene, linear low density polyethylene, or oriented polypropylene.

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5. (Amended) The insulated beverage container stock material according to claim 1, wherein said polyethylene film layer sandwiches said foam layer between said paper stock layer and said polyethylene film layer.

6. The insulated beverage container stock material according to claim 4, wherein said foam layer is adhered to said paper stock layer by melt extrusion, lamination or foam extrusion.

7. The insulated beverage container stock material according to claim 2, further comprising an insulating coating sandwiched between said foam layer and said paper stock layer.

8. (Amended) An insulated beverage container comprising:

a container wall having a side portion enclosing a beverage containing space, and having an innermost surface and an outermost surface; and

a bottom portion engaging said container wall along said side portion;

wherein said container wall further includes

 a paper stock layer forming the outermost surface of said container wall;

 a thin polyethylene film layer being arranged between said paper stock layer and said beverage containing space and forming said innermost surface of said container wall; and

 a foam layer arranged along an interior surface of the paper stock layer and in continuous and direct contact with said polyethylene film layer, said foam layer being sandwiched between said polyethylene film layer and said paper stock layer.

9. The insulated beverage container according to claim 8, wherein said foam layer is laminated, melted or extruded foam formed from high density polyethylene, low density polyethylene, linear low density polyethylene, or oriented polypropylene.

B5 10. (Amended) The insulated beverage container according to claim 8, further comprising an insulating coating sandwiched between said foam layer and said paper stock layer.

B6 17. (Amended) An insulated beverage container sleeve comprising:
a bottomless container wall having a sidewall enclosing a beverage container space, said sidewall including an innermost surface and an outermost surface;
a paper stock layer forming the outermost surface of said sidewall;
a foam layer being disposed along an interior surface of the paper stock layer; and
a polyethylene film layer being disposed along the interior surface of said paper stock layer in continuous and direct contact with said foam layer, wherein said foam layer or said polyethylene film layer forms said innermost surface of said sleeve.

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18. (Amended) The insulated beverage container sleeve according to claim 17, wherein said polyethylene film layer is sandwiched between said paper stock layer and said foam layer.

19. The insulated beverage container sleeve according to claim 17, wherein said paper stock material has a thickness greater than or equal to 2 mils and less than or equal to 10 mils.

20. The insulated beverage container sleeve according to claim 17, wherein said foam layer is laminated or extruded foam formed from high density polyethylene, low density polyethylene, linear low density polyethylene, or oriented polypropylene.

21. The insulated beverage container sleeve according to claim 20, wherein said foam layer is adhered to said paper stock layer by melt extrusion, lamination or foam extrusion.

Please add the following claims:

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--23. The insulated beverage container stock material according to claim 1, wherein said foam layer is extruded foam formed from high density polyethylene, low density polyethylene, linear low density polyethylene, or oriented polypropylene.

24. The insulated beverage container sleeve according to claim 17, wherein said foam layer is sandwiched between said paper stock layer and said polyethylene film layer.

25. An insulated beverage container comprising:

a container wall having a side portion enclosing a beverage containing space, and having an innermost surface and an outermost surface; and

a bottom portion engaging said container wall along said side portion; wherein said container wall further includes

a paper stock layer forming the outermost surface of said container wall;

a thin polyethylene film layer being arranged between said paper stock layer and said beverage containing space; and

a foam layer arranged along an interior surface of the container wall and forming the innermost surface of said container wall, said polyethylene film layer being in continuous and direct contact with said foam layer and being sandwiched between said foam layer and said paper stock layer.

26. The insulated beverage container according to claim 8, wherein said innermost surface of said container wall immediately in contact with said beverage containing space includes a seamless and smooth surface.

{ 27. The insulated beverage container sleeve according to claim 17,
wherein said innermost surface of said container wall immediately in contact
with said beverage containing space includes a seamless and smooth surface.--
